

Abstract

Lift device for lifting or, as the case may be, lowering of a support device (2, 3B, 5) of a transport track segment of a transport device for work pieces or the like, which are deposited upon plates, pallets or framework like work piece carriers (58) and upon which the work piece carrier (58) is seated translationally displaceably, with a force producing device (35, 72, 73) for producing a force for lifting or as the case may be lowering the support device (2, 3B, 5) and with a force transmission device for transmitting the force from the force producing device to the support device, the force transmission device includes at least one lever (25a, 25b), which on one side (29a, 29b) is coupled to be essentially horizontally displaceably guided with the force producing device (35, 72, 73) and on the other side (30a, 30b) is coupled with the support device (2, 3B, 5) and is guided for essentially vertical displacement.